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Figure 1

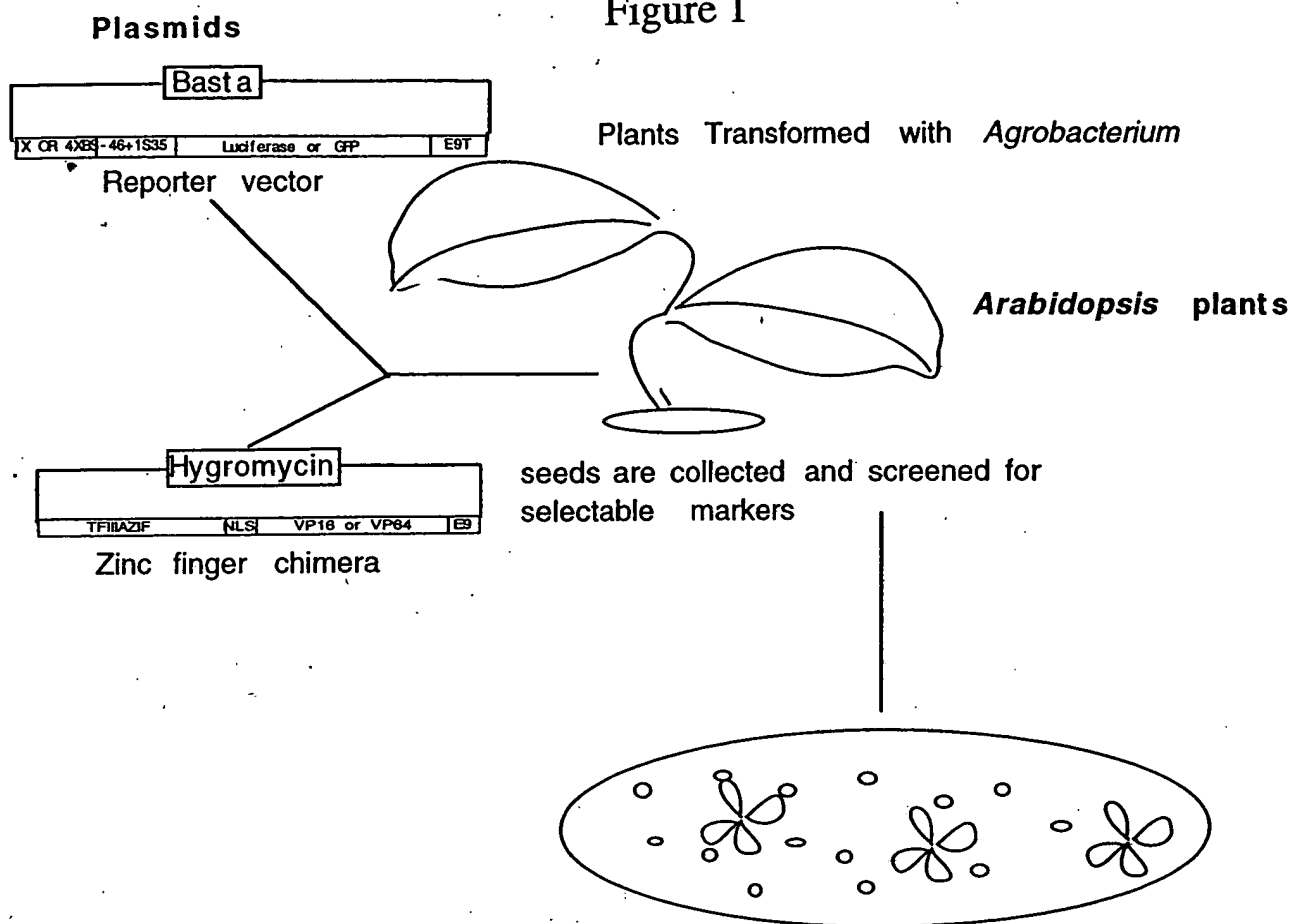


Figure 2

Selected in Basta/Hygromycin

Positive transgenic lines

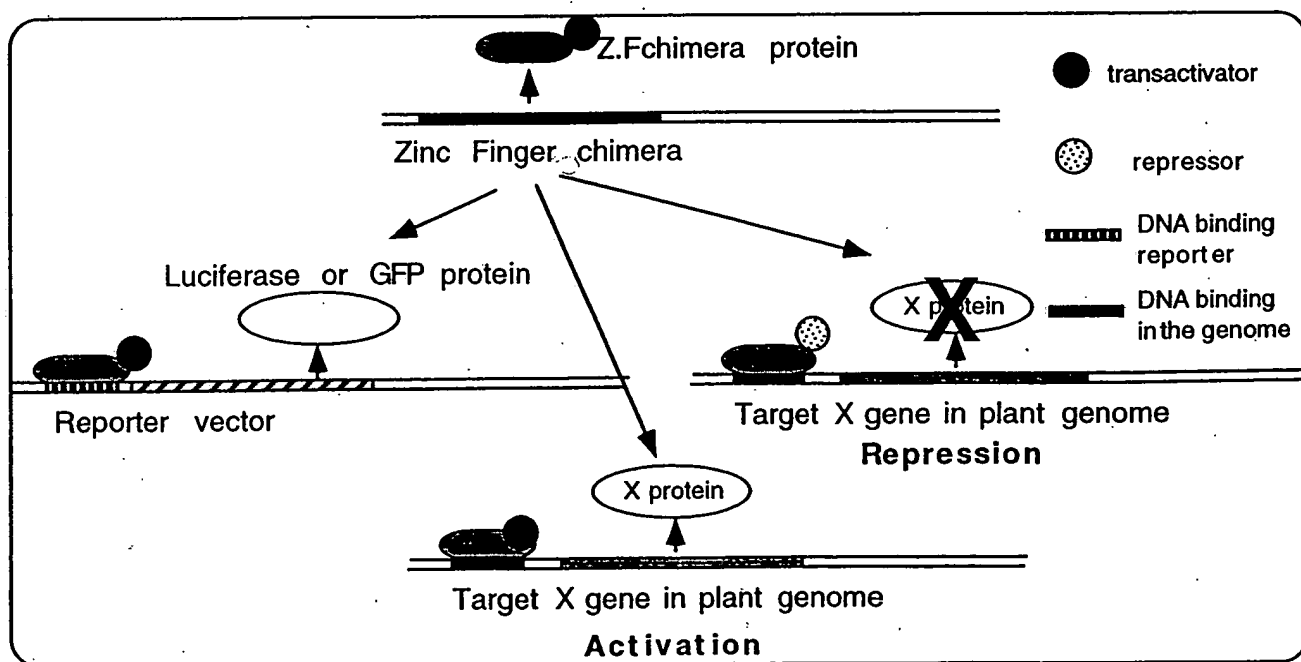


Figure 3

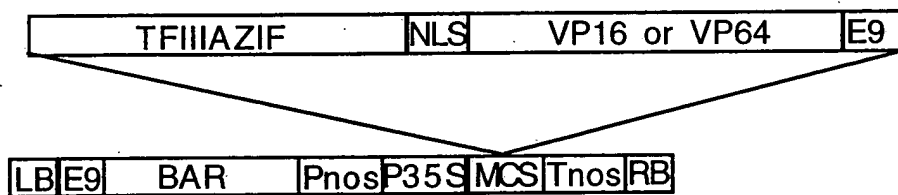
Zinc finger chimera



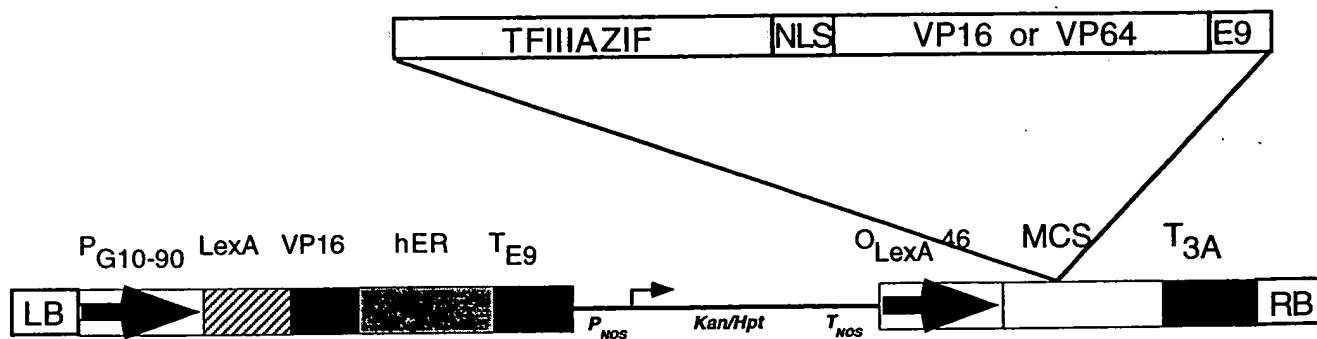
Reporter construct



First series pBA002



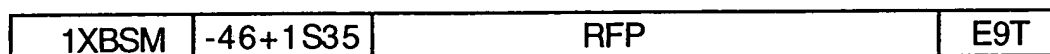
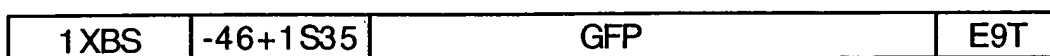
Second series pER8



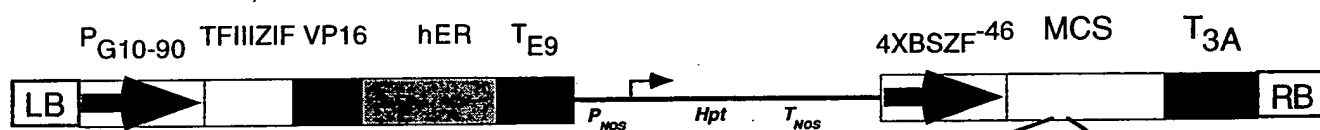
09732348-120700

Figure 4

Reporter construct of second series



Third series pZVE1



Luciferase or GFP

09732348-120700

Figure 5

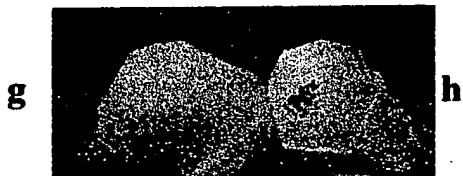
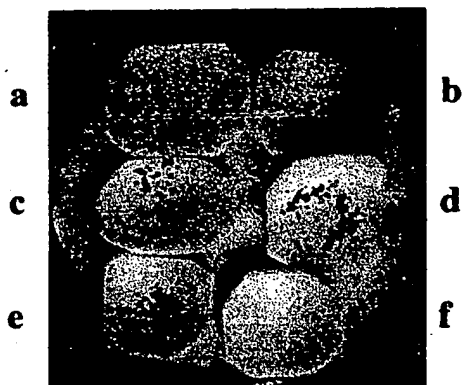
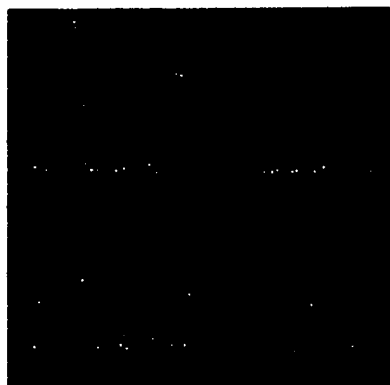
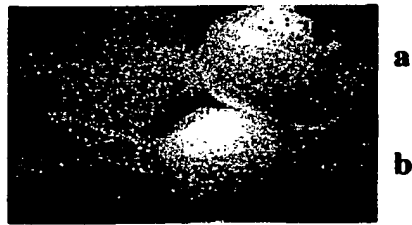


Figure 6



- estrogen



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Figure 7

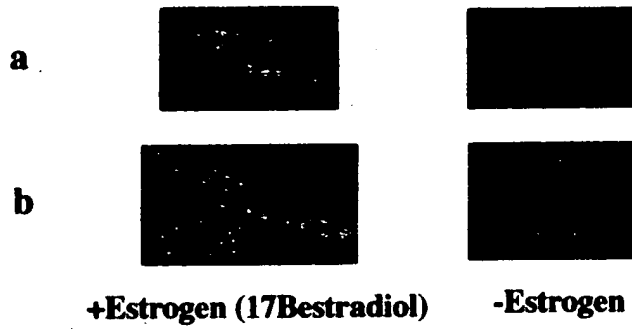
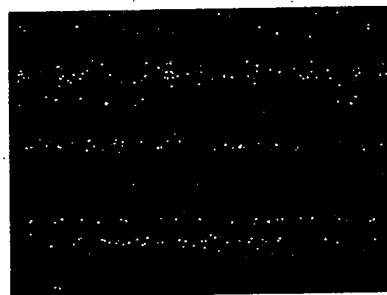
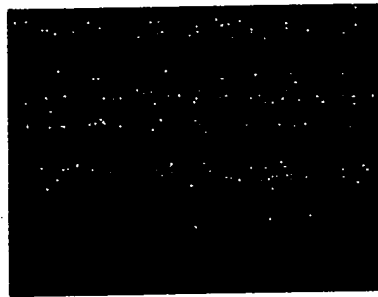


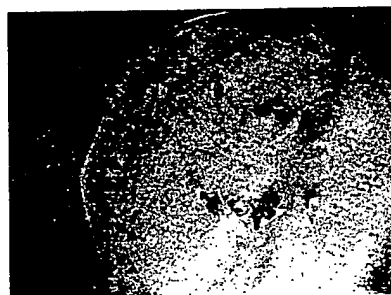
Figure 8



0 Hr β -17-ESTRADIOL



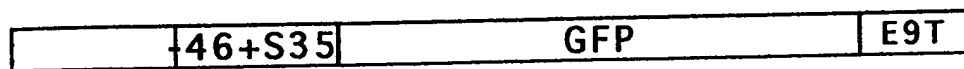
20 Hr β -17-ESTRADIOL



pBA4XBSLUC

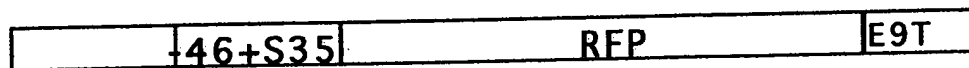
pBA4XBSLUC AND
pER8TFIIIAZIFVP16

Figure 9



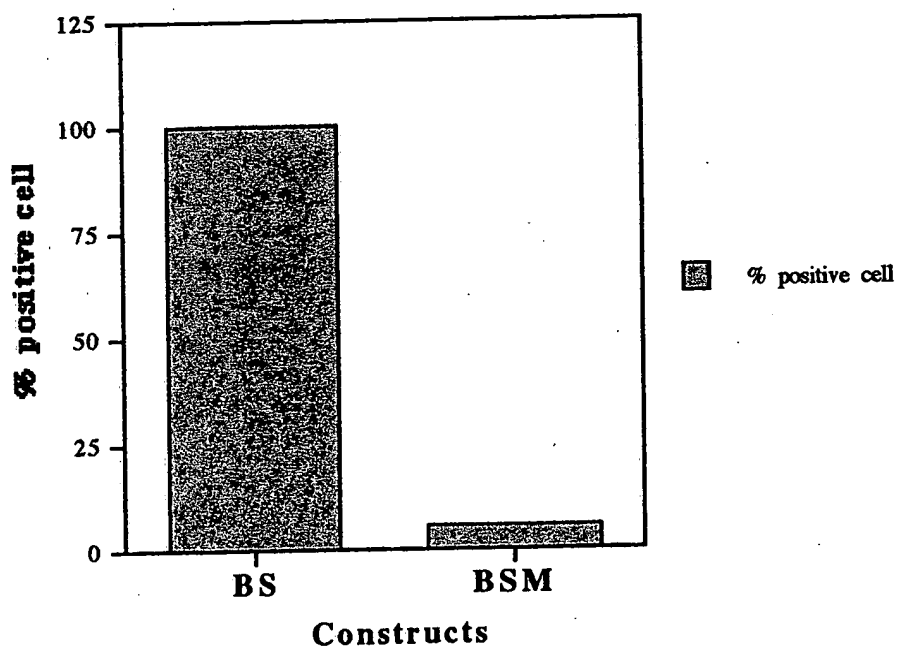
1XBS

GGTCTCCCATCAGGTACACGCCCACGCA



1XBSM(single mutation)

GGTCTCCCATCAGGTACACGCGCACGCA



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